I hereby certify that on the date specified below, this correspondence is being deposited with the United States Postal Service as first-class mail in an envelope addressed to the Commissioner for Patents, Washington, D.C. 20231.

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

RECEIVED

Applicant

Leuca, et.al.

APR 0 1 2002

Application No.

08/994,831

**Technology Center 2600** 

Filed

For

12/19/97

METHODS AND SYSTEMS FOR MANAGING THE ROUTING OF PACKETS OVER A HYBRID COMMUNICATION NETWORK

Art Unit

2664

Docket No.

101948011US

Date

March 15, 2002

Commissioner for Patents Washington, DC 20231

## REVOCATION AND SUBSTITUTE POWER OF ATTORNEY

In the matter of the above-identified application, I, Kathleen J. Buckley, declare Sir: that I am the Assistant Secretary of AT&T Wireless Services, Inc., the assignee of the entire interest. Documentary evidence of chain of title from the original owners to AT&T Wireless Services, Inc., was filed with the United States Patent Office on December 19, 1997. The evidentiary documents referred to in the instant Revocation and Substitute Power of Attorney have been reviewed by the undersigned, and it is certified that, to the best of Kathleen J. Buckley's knowledge and belief, title is in AT&T Wireless Services, Inc. I hereby revoke all powers of attorney heretofore given and appoint JERRY A. RIEDINGER, Registration No. 30,582; MAURICE J. PIRIO, Registration No. 33,273; MICHAEL D. BROADDUS, Registration No. 41,637; CATHERINE HONG TRAN, Registration No. 43,960; ROBERT G. WOOLSTON, Registration No. 37,263; PAUL T. PARKER, Registration No. 38,264; JOHN M. WECHKIN, Registration No. 42,216; CHRISTOPHER DALEY-WATSON, Registration No. 34,807; STEVEN D. LAWRENZ, Registration No. 37,376; JAMES A.D. WHITE, Registration No. 43,985; EDWARD S. HOTCHKISS, Registration No. 33,904; JAMES NICKELSON, Registration No. 46,140; MARK A. THOMAS, Registration No. 37,953; BRETON A. BOCCHIERI, Registration No. 31,739; BARBARA B. COURTNEY, Registration No. 42,442; PETER J. DEHLINGER, Registration No. 28,006; LEE ANN GORTHEY, Registration No. 37,337; RICHARD L. GREGORY, Registration No. 42,607; LINDA R. JUDGE, Registration No. 42,702; MICHAEL MARTENSEN, Registration No. 46,901; JUDY M. MOHR, Registration No. 38,563; and LARRY THROWER, Registration No. 47,994, all of Perkins Coie LLP, and JERALD J. GNUSCHKE, Registration No. 42,588 and KATHLEEN J. BUCKLEY, Registration No. 40,539, both of AT&T Wireless Services, Inc., as the principal attorneys with full power of substitution, association, and revocation to prosecute said application, to transact all business in the Patent and Trademark Office connected therewith, and to receive the letters patent therefor. Please direct all correspondence to Customer Number 30083.

Bar Code:

30083

PATENT TRADEMARK OFFICE

AT&T Wireless Services, Inc.

Date

Kathleen J. Buckley Assistant Secretary

3/15/2002



## RECORDATION FORM COVER STEET

P PATENTS ONLY To the Honorable Commissioner of Pale Ns and Trademarks: Please record the attached original documents or copy thereof. 2. Name and address of receiving party(ies): MAR 2 8 2002 12 Name of conveying party(s): Name: AT&T Wireless Services, Inc. 1. Ileana A. Leuca Internal Address: 2. Wen-Ping Ying Street Address: 5000 Carillon Point Additional name(s) of conveying party(ies) attached? 

Yes City: Kirkland State: WA Zip: 98033 3. Nature of conveyance: ☐ Merger Additional name(s) & address(es) attached? 

Yes X No X Assignment RECEIVED ☐ Change of Name ☐ Security Agreement APR 0 1 2002 Other \_ Technology Center 25 Execution Date: 1. 12/15/97 2. 12/15/97 Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is December 19, 1997. B. Patent No. (s) A. Patent Application No.(s) Additional numbers attached? 

Yes X No 6. Total number of applications and patents involved:1 5. Name and address of party to whom correspondence concerning document should be mailed: 7. Total fee (37 CFR 3.41) \$40.00\_ Name: AT&T Corp. ☐ Enclosed Street Address: P. O. Box 4110 X Authorized to be charged to deposit account City: Middletown, State: New Jersey, Zip: 07748 8. Deposit account number: 01-2745 (Attach duplicate copy of this page if paying by deposit account) DO NOT USE THIS SPACE

To the best of my knowledge and belief, the foregoing information is true and opport and any attached copy is a true Statement and signature. copy of the original document.

Samuel H. Dworetsky - Reg. No. 27873

Name of Person Signing

December 19, 1997 Date

Total number of pages including cover sheet, attachments, and document: 4

Mail documents to be recorded with required cover sheet information to: Commissioner of Patents & Trademarks, Box Assignments Washington, D. C. 20231

I. A. LEUCA 13-8



## ASSIGNMENT AND AGREEMENT

For value received, we, Ileana A. Leuca, of Bellevue in the County of King and State of Washington, and Wen-Ping Ying, of Bellevue in the County of King and State of Washington, hereby sell, assign and transfer to AT&T Wireless Services, Inc., a corporation of the State of Delaware, having an office at 5000 Carillon Point, Kirkland, Washington 98033, U.S.A., and its successors, assigns and legal representatives, the entire right, title and interest, for the United States of America, in and to certain inventions related to Methods And Systems For Managing The Routing Of Packets Over A Hybrid Network described in an application for Letters Patent of the United States, executed by us of even date herewith, and all the rights and privileges in said application and under any and all Letters Patent that may be granted in the United States for said invenwe also concurrently hereby sell, AT&T Wireless Services, Inc. the entire right, title and interest in and to said inventions for all countries foreign to the United States, including all rights of priority arising from the application aforesaid, and all the rights and privileges under any and all forms of protection, including Letters Patent, that may be granted in said countries foreign to the United States for said inventions.

We authorize AT&T Wireless Services, Inc. to make application for such protection in its own name and maintain such protection in any and all countries foreign to the United States, and to invoke and claim for any application for patent or other form of protection for said inventions, without further authorization from us, any and all benefits, including the right of priority provided by any and all treaties, conventions, or agreements.

We hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any document which may be required in any country in proof of the right of AT&T Wireless Services, Inc. to apply for patent or other form of protection for said inventions and to claim the aforesaid benefit of the right of priority.

We request that any and all patents for said inventions be issued to AT&T Wireless Services. Inc. in the United States and in all countries foreign to the United States, or to such nominees as AT&T Wireless Services, Inc. may designate.



I.A. Leuca 13-8

We agree that, when requested, we shall, without charge to AT&T Wireless Services, Inc. but at its expense, sign all papers, and do all acts which may be necessary, desirable or convenient in connection with said applications, patents, or other forms of protection.

United States of America

State of Washington

On this 15 day of December

personally came Heana A. Leuca, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Notary Public

المعلمة .

I.A. Leuca 13-8

Wen-Pring Ying

Date: 12/15/97

United States of America

State of Washington

) ss.:

County of Kins

On this 15 m day of December 19 97, before me personally came Wen-Ping Ying, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.



Notary Public

AT&T Wireless Services, Inc. P. O. Box 4110 Middletown, New Jersey 07748